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Attention: Examiner: Marcos L. Torres

Supervising Examiner: George Eng

UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Marcos L. Torres

Supervising Examiner: George Eng

Pages: Cover + 10 = 11

Certificate of Transmission

From: Georgann S. Grunebach

Assistant General Counsel DIRECTV

Fax: (571) 273-8300

Phone: (571) 272-7926

Phone: (571) 272-7495

Date: February 15, 2007

Fax: (310) 964-0941 Phone: (310) 964-4615

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Georgany 6. Grunebach, Reg. No. 33,179

Date

please find attached Re:

inventor: Donald C.D. Chang, et al.

serial No.: 09/661,725

Filed: September 14, 2000

FOR: STRATOSPHERIC-BASED COMMUNICATION SYSTEM FOR MOBILE USERS USING ADDITIONAL PHASED ARRAY ELEMENT FOR INTERFERENCE REJECTION

Amendment in Response to PTO Communication dated 1-12-2007

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#### CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

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S. Grunebach, Registration No. 33,179

February 15, 2007 (Date of Signature)

Customer Number 020991

PATENT PD-200101

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Donald C. D. Chang, et al.

Serial No.

09/661,725

Group Art Unit: 2617

Filed:

09/14/2000

Examiner: Torres, Marcos L.

For:

STRATOSPHERIC-BASED COMMUNICATIONS SYSTEM FOR MOBILE

USERS USING ADDITIONAL PHASED ARRAY ELEMENT FOR

INTERFERENCE REJECTION

#### **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 12, 2007, please enter the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.